



## SMC/RA 4" Double Stainless Steel Pulley, NFPA-G Hardware | Pulleys



Based on Russ Anderson's original design - that are legendary throughout the fire, rescue and work-related professions. - these pulleys are essential equipment for the serious rigger. The SMC/RA 4" Double Stainless Steel Pulley rotating side plates allow attachment of the pulley anywhere on the rope and will accept multiple carabiners. Axle nuts are marked with a blue witness line to indicate if the axle nut has been turned or tampered with. The most widely used pulleys of their kind, SMC/RA pulleys are well-known for delivering the highest levels of performance, quality and durability as demanded by rescue and industry professionals alike. These time tested designs are made using the optimal combination of materials with every component perfectly matched for its intended use and application. The lineup of SMC/RA pulleys consists of one pulley with aluminum side plates and nine others with stainless steel side plates. All are known for being rugged yet relatively light weight and delivering reliable performance under even the worst of conditions. Offered in a choice of either Oilite or sealed Ball Bearings, the SMC/RA series of pulleys include singles and doubles ranging in size and style from a 2" single to a 4" double. Oilite (sintered bronze) bearings are popular for delivering reliable performance at a reduced cost. Sealed ball bearings provide optimal efficiency and reduce the performance robbing resistance that is inherent in most multiple component systems. In addition, sealed ball bearings are not prone to failure under misaligned loads or with twisted gear as can be the case with needle bearings. The axle-nuts are double locked to the steel axle and then marked with a witness line in order to help detect any loosening. The attachment hole is sized to accept large rescue carabiners with sufficient room to allow the carabiners to rotate freely and easily.

### FEATURES AND BENEFITS:

- UL Certified to NFPA1983 "G" General Use.
- Uses either high efficiency sealed ball bearings or durable Oilite bushings and are designed to work flawlessly under conditions that might shut down a lower quality pulley.
- Sealed ball bearings provide optimal efficiency thus reducing the performance robbing resistance inherent in most multiple component systems and are not prone to failure under misaligned loads or with twisted gear as may occur with needle bearings.
- Matched double-bend side plates help eliminate compression under load.
- The axle-nuts are double locked to the steel axle and marked with a witness line to help detect any loosening.

## Additional Information

**Shipping weight** | 2.7 lbs

**Type** | Ball Bearing, Oilite

**MBS** | 63 kN (14163 lbf)

**Height** | 2.40" (6.1 cm)

**Length** | 9.90" (25.1 cm)

**Width** | 4.60" (11.7 cm)

**Weight** | 2.52 oz (1.142 kg)

**Sheave** | 4.00"

**Tread** | 3.33"

**Compliant** | BERRY COMPLIANT, NFPA 1983 (2017), T

## Product Code

SM157500N | Ball Bearing

SM157000N | Oilite

